

<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>	<b>ATTY. DOCKET NO.</b>	<b>APPLICATION NO.</b>
	6923-118-999	10/713,732
	<b>APPLICANT</b>	
	Palese et al.	
<i>O I P E MAR 2 3 2007 PATENT &amp; TRADEMARK OFFICE</i>	<b>FILING DATE</b>	<b>ART UNIT</b>
	November 14, 2003	1648

### U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BB/	A01	4,567,147	1/1986	Ooi et al.	
	A02	5,766,601	6/16/98	Palese et al.	
	A03	5,882,650	3/16/99	Ennis	
	A04	6,573,079	06/03/03	Palese et al.	
	A05	6,852,522	02/08/05	Palese et al.	
/BB/	A06	2005-0054074	03/10/05	Palese et al.	

### FOREIGN PATENT DOCUMENTS

*Examiner Initials		Foreign Patent Document Country Code, Number, Kind Code (if known)	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
/BB/	B01	WO 97/08292 A1	03/06/97	Univ California (Us)		
	B02	WO 99/64068 A1	12/16/99	Mt. Sinai School Medicine (US)		
	B03	WO 99/64570 A	12/16/99	Mt. Sinai School Medicine (US)		
/BB/	B04	WO 99/64571 A1	12/16/99	Mt. Sinai School Medicine (US)		

### NON PATENT LITERATURE DOCUMENTS

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/BB/	C01	BRISCOE et al., 1996, Kinase-negative mutants of JAK1 can sustain interferon-gamma-inducible gene expression but not an antiviral state, EMBO J. 15:799-809	
	C02	CHANG et al., 1992, The E3L gene of vaccinia virus encodes an inhibitor of the interferon-induced, double-stranded RNA-dependent protein kinase, Proc. Natl. Acad. Sci USA 89:4825-4829	
	C03	CONSTANTINESCU et al., 1995, Expression and signaling specificity of the IFNAR chain of the type I interferon receptor complex, Proc. Natl. Acad. Sci. USA 92:10487-10491	
/BB/	C04	COSSINS et al., 1993, Precise Prediction of a Kk Restricted Cytotoxic T Cell Epitope in the NS1 Protein of Influenza Virus Using an NHC Allele Specific Motif, Virology, 193:289-295	

<b>EXAMINER</b>	/Benjamin Blumel/	<b>DATE CONSIDERED</b>	05/08/2007
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/BB/	C05	CRUSE et al, 2003, <i>Illustrated Disctionary of Immunology</i> , 2nd Edition, Cruse et al. Editors, CRC Press, pp. 367, under "Knockout Gene"	
	C06	DULBECCO et al., Editors, <i>Virology</i> , pp.77-79, 1988	
	C07	EFFERSON et al.; 2006, Prostate tumor cells infected with a recombinant influenza virus expressing a truncated NS1 protein activate cytolytic CD8+ cells to recognize noninfected tumor cells. <i>J Virol.</i> 80(1):383-394	
	C08	FERKO et al., 2004, Immunogenicity and protection efficacy of replication-deficient influenza A viruses with altered NS1 genes. <i>J Virol.</i> 78(23):13037-13045	
	C09	FENNER et al. 1974, <i>The Biology of Animal Viruses</i> 2 <sup>nd</sup> Ed. New York: Academic Press, pp 42-43	
	C10	FINN, O.L 2003, Cancer vaccines: between the idea and the reality. <i>Nature</i> 3:630-641	
	C11	GARCIA-SASTRE A. 2001, Inhibition of interferon-mediated antiviral responses by influenza A viruses and other negative-strand RNA viruses. <i>Virology</i> . 279(2):375-384.	
	C12	HACKETT et al., 1992, Influenza virus infection elicits class II major histocompatibility complex-restricted T cells specific for an epitope identified in the NS1 non structural protein. <i>J. of Gen. Virology</i> 73:1339-1343	
	C13	KUWANO et al., 1988, HA2 Subunit of Influenza A H1 and H2 Subtype Viruses Induces a Protective Cross Reactive Cytotoxic T Lymphocyte Response", <i>J. Immunol.</i> , 140:1264-1268	
	C14	KUWANO et al., 1990, Cross reactive protection against influenza A virus infections by an NS1-specific CTL clone, <i>Immunochemistry</i> 178:174-179	
	C15	LEWIS, 1985, Induction of anti-viral activity and specific enzymes in cell-lines derived from interferon-resistant, thymidine kinase deficient mouse L-929 cells, <i>Prog Clin Biol Res</i> 202:325-332	
	C16	LOH et al., 1994, Mutant cell lines unresponsive to alpha/beta and gamma interferon are defective in tyrosine phosphorylation of ISGF-3-alpha components, <i>Mol. Cell. Biol.</i> 14:2170-2179	
	C17	MARAMOROSH et al. 1967. <i>Methods in Virology</i> vol. 1. Ch 6. Academic Press, New York, pp 178-216	
	C18	MARCUS et al., 1994, Interferon induction: regulation by both virus and cell. <i>Hokkaido Igaku Zasshi</i> . Nov;69(6):1320-1331	
/BB/	C19	MEBATSION et al. 2001, A recombinant newcastle disease virus with low-level V protein expression is immunogenic and lacks pathogenicity for chicken embryos. <i>J Virol.</i> , 5(1):420-428..	

<b>EXAMINER</b>	/Benjamin Blumel/	<b>DATE CONSIDERED</b>	05/08/2007
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/BB/	C20	MORAHAN et al. 1970, Age-related cellular resistance of the chicken embryo to viral infections. I. Interferon and natural resistance to myxoviruses and vesicular stomatitis virus. J Infect Dis. 121(6):615-623	
	C21	MWAU et al. 2003, A review of vaccines for HIV prevention. J. Gene. Med. 5:3-10	
	C22	ORKIN et al. 1995, Report and recommendations of the panel to assess the NIH investment in research on gene therapy.	
	C23	PARK et al. 2003, Newcastle disease virus (NDV)-based assay demonstrates interferon-antagonist activity for the NDV V protein and the Nipah virus V, W, and C proteins. J Virol. 77(2):1501-1511.	
	C24	QURESHI et al., 1996, Function of Stat2 protein in transcriptional activation by alpha interferon, Mol. Cell. Biol. 16:288-293	
	C25	ROBERT-GUROFF et al. 1998, Vaccine protection against a heterologous, non-syncytium-inducing, primary human immunodeficiency virus. J. Virol. 72:10275-10280	
	C26	SHAW et al., 1982, Immunologic Studies on the Influenza A Virus Nonstructural Protein NS, J. Exp. Med., 156:243-254	
	C27	TALON et al. 2000, Influenza A and B viruses expressing altered NS1 proteins: A vaccine Approach. PNAS, 96(8):4309-4314	
	C28	VANDERMARK et al. Editors, 1986, <i>The Microbes</i> . pp 670-680	
	C29	VERMA et al., 1997, Nature, 389:239-242	
	C30	WONG et al., 1997, Interferon-resistant human melanoma cells are deficient in ISGF3 components, STAT1, STAT2, and p48-ISGF3-gamma. J.Biol. Chem. 272:28779-28785	
	C31	YANG et al., 1998, STAT3 complements defects in an interferon-resistant cell line: Evidence for an essential role for STAT3 in interferon signaling and biological activities, Proc. Natl. Acad. Sci. USA 95:5568-5572	
	C32	YANNARELL et al. 1997, Factors affecting the yield of cold-adapted influenza virus vaccine. J Virol Methods. 64(2):161-169	
	C33	YOSHIDA et al., 1981, Characterization of the RNA Associated with Influenza A Cytoplasmic Inclusions and the Interaction of NS1 Protein with RNA. Virology 110:87-97	
/BB/	C34	YOUNG et al., 1983, Efficient Expression of Influenza Virus NS1, Proc. Natl. Acad. Sci. 80:6105-6109	

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